



veKonvert Frequently Asked Questions



1. veKonvert is compatible with the following Victron products:

- BMV -700
- BMV -702
- BMV -700H
- BMV-712 Smart
- BMV-710H Smart
- BMV-712 Smart Rev2
- SmartShunt 300A/50mV
- SmartShunt 500A/50mV
- SmartShunt 1000A/50mV
- SmartShunt 2000A/50mV
- all MPPT charge controllers

NOTE – veKonvert is not compatible with Victron Chargers and Inverters. It should also not be plugged in to the VE.Direct interfaces of any Victron Consumers such as Multiplus, Quattro, Cerbo, etc.

2. How do I setup and calibrate my boat's the veKonvert for my boat's battery system?

veKonvert connects to the SmartShunt via the veDirect interface. All calibration of the boat's battery capacity etc is done via the Bluetooth interface integrated into the SmartShunt. Download the Victron app and follow the set up instructions included with the SmartShunt. There's no calibration required on the veKonvert interface.

3. Can I continue to use the Bluetooth interface as well as veKonvert?

Yes

4. What will my MFD show?

Most popular MFDs show real time battery voltage, charge/discharge current, state of charge and capacity remaining. The Victron app will also provide additional historical information which is useful for battery maintenance.

5. Can I connect multiple batteries?

Yes. Each battery bank will require a veKonvert interface.

6. Are larger shunts available?

Generally the veKonvert is paired with the 300A or 500A Victron Energy SmartShunt, however, Victron Energy also have 1000A and 2000A rated shunts available.